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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known

Application Number	09/910,082
Filing Date	July 23, 2001
First Named Inventor	OLIVERA
Group Art Unit	1653
Examiner Name	BUGAISKY, G.
Attorney Docket Number	2314-241A

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
lyb	1	5,591,821		Olivera et al. 530/324	01/07/1997
	2	5,587,454		Justice et al. 530/324	12/24/1996
	3	5,559,095		Miljanich et al. 514/12	09/24/1996

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
lyb	4	WO	99/54350		Univ. of Queensland	10/28/1999	
	5	WO	93/10145		Neurex Corporation	05/27/1993	

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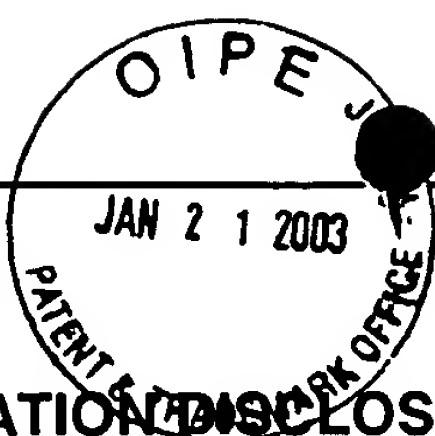
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ugb	6	Hillyard, D.R. et al., "A New Conus Peptide Ligand for Mammalian Presynaptic CA ²⁺ Channels", <i>Neuron</i> , Vol. 9, pp. 69-77, July 1992.	
	7	Olivera, B.M. et al., "Peptide Neurotoxins from Fish-Hunting Cone Snails", <i>Science</i> , Vol. 230, pp. 1338-1343, December 20, 1985.	
	8	Olivera, B.M., et al., "Diversity of Conus Neuropeptides", <i>Science</i> , Vol. 249, pp. 257-263, July 20, 1990.	
	9	Myers, R.A., et al., "Conus Peptides as Chemical Probes for Receptors and Ion Channels", <i>Chemical Reviews</i> , Vol. 93, No. 5, pp. 1923-1936 (1993).	
	10	Ramilo, C.A., et al., "Novel α - and ω -Conotoxins from Conus striatus Venom", <i>Biochemistry</i> , Vol. 31, No. 41, pp. 9919-9926 (1992).	
	11	Olivera B.M., et al., "Conotoxins*", <i>The Journal of Biological Chemistry</i> , Vol. 266, No. 33, pp. 22067-22070 (1991).	
	12	Monje, V.D., et al., "A New Conus Peptide Ligand for Ca Channel Subtypes", <i>Neuropharmacology</i> , Vol. 32, No. 11, pp. 1141-1149 (1993).	
	13	Olivera B.M., et al., "Neuronal Calcium Channel Antagonists. Discrimination between Calcium Channel Subtypes Using ω -Conotoxin from Conus magus Venom†", <i>Biochemistry</i> , Vol. 26, No. 8, pp.2086-2090 (1987).	
V	14	Rivier, J., et al., "Neuronal Calcium Channel Inhibitors", <i>The Journal of Biological Chemistry</i> , Vol. 262, No. 3, pp. 1194-1198 (1987).	

Examiner Signature

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